



UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT EXAMINING OPERATION

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PATENT  
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Applicant(s): Glen H. ERIKSON et al.

Serial No: 09/664,827

Group Art Unit: 1655

Filed: September 19, 2000

Examiner: C. Wilder

Att. Docket No.: E1047/20044

Confirmation No.:

For: QUADRUPLIX DNA AND DUPLEX PROBE SYSTEMS

AMENDMENT

Box FEE AMENDMENT  
Commissioner for Patents  
Washington, DC 20231

Sir:

In response to the Office Action dated July 18, 2001, the time for responding thereto being extended in accordance with a Petition for Extension of Time submitted herewith, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Please replace the paragraph at page 5, lines 16-18, with the following rewritten paragraph:

B<sub>1</sub>  
-- Figs. 1, 2, 3, 4 and 5 are composite graphs of fluorescent intensity plotted as a function of wavelength for each sample analyzed. Fig. 6 is a schematic representation of a quadruplex of the invention. --

Please replace the paragraph at page 7, lines 5-11, with the following rewritten paragraph:

B<sub>2</sub>  
-- In certain embodiments, it is believed that opposing bases of the first and third strands also bind to each other, in addition